AQILA LISTYA PUTRI

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U.S. Permanent Resident

EDUCATION

Ph.D. University of Maryland, College Park, MD, USA
Agricultural and Resource Economics (expected May 2027)

M.S. University of Maryland, College Park, MD, USA
Agricultural and Resource Economics (Dec 2025)

B.A. Wesleyan University, Middletown, CT, USA
Economics and Computer Science (May 2018)

DISSERTATION

Title: "Essays on Political Economy and Development"
Committee: Prof. M. R. Sharan (Co-chair), Prof. Cory Smith (Co-chair), Prof. Ethan Kaplan

RESEARCH FIELDS

Primary fields: Political economy, Development
Secondary fields: Applied microeconomics

PUBLICATIONS

"Reproducibility and Robustness of Economics and Political Science Research" with Abel Brodeur et al, *Nature* 652, 151–156 (2026)

WORKING PAPERS

"Local Queens and Princesses: The Impact of Female Dynasts on Provision of Public Goods" (Job market paper)

Political dynasties hold office in democracies around the world, and women who reach political office are more likely than men to come from them. Dynastic politicians have mostly been found to lower the provision of public goods, while women leaders have in many settings been found to raise it. I study what happens to public goods when Indonesian districts elect a female dynast. I combine district elections from 2005 to 2020 with eight waves of a national village census in a staggered difference-in-differences design. Electing a female dynast raises an index of public infrastructure by 0.075 of a standard deviation, mostly through household infrastructure and education. The gain is concentrated among women from families that held office before direct elections began and who did not take the seat directly from a relative. Because many women reach office through their families, understanding what women leaders deliver requires understanding the dynasties they come from.

"Does Rent Beget Rent? Natural Resource Boom and Political Selection"

How do economic shocks shape the entrenchment of political dynasties? I study Indonesia's nickel boom—a large, location-specific rent shock driven by electric-vehicle battery demand and Chinese downstream investment—and its effect on the election of dynastic politicians in district-level office. Using an original dataset on Indonesian dynasties from 2005 to 2018 and an event-study design that exploits the staggered timing of a district's first nickel permit, I show that a nickel opening is followed by a medium-run rise in dynastic selection on the order of six percentage points. The effect runs through dynastic persistence—the election of dynastic descendants. Falsification tests using coal and gold permits produce no analogous effect. Resource booms can entrench the political concentrations that already exist in the places that hold them.

WORKS IN PROGRESS

"Industrial Policy, Labor Market Trade-off, and Local Resource Boom: Evidence from Indonesia's Nickel Industry." (with Hamidah Alatas and Nabil Ryandiansyah)
"The Anatomy of Local Political Dynasty in Indonesia."
"Pathways to Political Engagement: Evidence from Random Group Formation." (with M. R. Sharan and Niharika Singh)

AWARDS AND FELLOWSHIP

Ann G. Wylie Dissertation Fellowship, University of Maryland, 2026
Puri Family Dissertation Enhancement Award, Dept. of AREC, University of Maryland, 2026
Dean's Fellowship, College of Ag. & Natural Resources, University of Maryland, 2025
Jacob K. Goldhaber Travel Grant, University of Maryland,2024
Graduate Assistantship, Dept. of AREC, University of Maryland, 2021
Plukas Prize for thesis publication, Dept. of Economics, Wesleyan University, 2018
Plukas Teaching Apprentice Award, Dept. of Economics, Wesleyan University, 2018
High Honors for Senior Thesis, Dept. of Economics, Wesleyan University, 2018
Freeman Asian Scholarship, Wesleyan University, 2014

PRESENTATIONS

2025: DMV PhD Conference on Political Economy & Development
2024: AIFIS-MSU Conference on Indonesian Study; AAEA Annual Meeting; UMD AREC Annual Poster Presentation; SEA Annual Meeting
2023: APEC Study Centers Conference

RESEARCH EXPERIENCE

University of Maryland:
Research Assistant to Prof. Rebecca Epanchin-Niell, Jun 2021-Jul 2026
Research Assistant to Prof. M. R. Sharan, May 2023-Jan 2026
Sr. Research Associate to Prof. Rema Hanna and Prof. Benjamin Olken, Jun 2018-Jun 2021
Wesleyan University:
Research Assistant to Prof. Wendy Rayack, Aug 2016-May 2018
Research Assistant to Prof. Joslyn Barnhart, May 2016-Aug 2016

TEACHING EXPERIENCE

Graduate Teaching Assistant at University of Maryland
AREC365: World Hunger, Population & Food Supplies (Fall 2021, Spring 2024, Spring 2025)
AREC200: The Chesapeake Bay Ecosystem (Fall 2022, Fall 2024)
AREC210: The Food Chain (Spring 2023)
AREC250: Elements of Agricultural Economics (Spring 2022)
Teaching Assistant at J-PAL Southeast Asia
Evaluating Social Programs at the 15th IRSA International Conference (Jul. 2019)
Data Analysis using Stata at the Indonesian Directorate General of Taxation (Jul. 2018)
Course Assistant at Wesleyan University
ECON300: Quantitative Methods in Economics (Fall 2017, Spring 2018)
QAC201: Applied Data Analysis (Fall 2016, Winter 2017)

PROFESSIONAL SERVICE

Referee: *Energy Economics*

TECHNICAL SKILLS

Software: Stata, R, Python, LaTeX, Qualtrics
Language: Indonesian (native), English (fluent), Malay (conversational)

REFERENCES

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